Approved for use shough 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 1761-0049

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			To be a self the self				
	FERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 25 June 2004 26 September 20						
TITLE OF INVENTION Peristaltic Pump							
APPLICANT(S) FOR DO/EO/US							
		ssler, Corine Scharer					
Applicant nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. 🗓	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2 1	. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. X is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receive	ing Office (RO/US).				
6. X	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. X is attached hereto.						
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Internal	tional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; howe	ever, the time limit for making such amendn	nents has NOT expired.				
	d. have not been made and w	vill not be made.					
8. 📙	An English language translation of th	ne amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).				
9.	An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT				
	11 to 20 below concern document(s)	) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·				
12.	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.	•					
14.	An Application Data Sheet under 37 C	OFR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of	address letter.					
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).				
19.	A second copy of the English languag	ge translation of the international application	ı under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

!AP9 Rec'd PCT/PTO 2.3 MAR 2006
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Undat the Pape Fork Reduction Act 0 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1	5) INTERNATIONAL AI	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
PCT/CH2004/000391	25 June 2004	25 June 2004		1761-0049		
20. Other items or information:  (x) Two (2) Sheets Formal Drawings (x) CHeck for \$900.00 (x) Return Postcard						
The following fees have been submitted		CALCULATIONS	PTO USE ONLY			
21. XX Basic national fee (37 CFR 1.492(a))			\$ 300.00			
22. XX Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the ir by IPEA/US indicates all claims satisfy pr All other situations	\$ 200.00					
23. XX Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the Internat IPEA/US indicates all claims satisfy provi Search fee (37 CFR 1.445(a)(2)) has been paid of International Searching Authority  International Search Report prepared by an ISA of previously communicated to the US by the All other situations	400.00 \$					
TOTAL OF 21, 22 and 23 =		900-00				
Additional fee for specification and drawings sequence listing in compliance with 37 Cl electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 she	300.00					
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	*			
- 100 = /50 =		× \$250	\$	1		
Surcharge of \$130.00 for furnishing any of the sea after the date of commencement of the national st	\$					
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims 15 -20 =	0	x \$ 50	\$ 0.00			
Independent claims 1 - 3 =	0	× \$200	\$ 0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$			
	\$					
Applicant claims small entity status. See 37 C						
	\$					
Processing fee of \$130.00 for furnishing the Englicular claimed priority date (37 CFR 1.492(i)).	\$					
	\$					
Fee for recording the enclosed assignment (37 CF by an appropriate cover sheet (37 CFR 3.28, 3.31	\$					
	\$ 900,00					
			Amount to be refunded:	\$		
			Amount to be charged	\$		

10/573.276 Approved for use through 3/31/2007. OMB 0651-0021
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		AP9 Rec'd PCT/PTO 23 MAR 2006
a. 🗶	A check in the amount of \$ 900.00 to cover the above	fees is enclosed.
b	Please charge my Deposit Account No in the amount of \$ _ A duplicate copy of this sheet is enclosed.	to cover the above fees.
c. 🗓	The Commissioner is hereby authorized to charge any additional fees which Account No. $\underline{13-0014}$ . A duplicate copy of this sheet is enclosed.	n may be required, or credit any overpayment to Deposit
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form be included on this form. Provide credit card information and authorization	n may become public. Credit card information should not n on PTO-2038.
NOTE: V	Where an appropriate time limit under 37 CFR 1.495 has not been met, a inted to restore the International Application to pending status.	petition to revive (37 CFR 1.137(a) or (b)) must be filed
	•	
SEND A	ALL CORRESPONDENCE TO:	Vigla Vibect
	chael D. Beck ase Tower	Michael D. Beck
11	1 Monument Circle, Suite 3000	32,722
In	dianapolis, IN 46204-5109	REGISTRATION NUMBER
		· ·

#### PATENT COOPERATION TREATY IN THE UNITED STATES RECEIVING OFFICE

Applicant:

Ismatec SA Laboratoriumstechni

Title:

International Application No.

Peristaltic Pump PCT/CH2004/000391

International Filing Date:

25 June 2004 (25.06.2004)

MMB Docket No.:

Rottmann Ref. No.

1761-0049 26280BS

### REQUEST FOR SUBSTANTIVE EXAMINATION

Applicant hereby requests Substantive Examination from the United States

Patent and Trademark Office.

The undersigned is an authorized agent for the applicant.

Respectfully Submitted,

March 23, 2006

Michael D. Beck

Registration No. 32,722

Maginot, Moore & Beck

Chase Tower

111 Monument Circle, Suite 3250

Indianapolis, Indiana 46204-5109

(317) 638-2922

# IAP9 Rec'd PCT/PTO 23 MAR 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Peristaltic Pump

International Application no: PCT/CH2004/000391

International Filing Date: June 25, 2004

Docket No. 1761-0049

Rottmann Ref. No. 26280BS

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number <u>EV680610804US</u>
Date of Deposit March 23, 2006
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" Service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Michael D. Beck
(Typed or Printed Name of Person Mailing Paper or Fee)
Michael Beck
(Signature of Person Mailing Paper or Fee)
March 23, 2006
(Date of Signature)